

Merit

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This certificate is granted and awarded by the authority of the Nadcap Management Council to:

Paulo - Kansas City

*4827 Chelsea
Kansas City, MO 64130
United States*

This certificate demonstrates conformance and recognition of accreditation for specific services, as listed in www.eAuditNet.com on the Qualified Manufacturers List (QML), to the revision in effect at the time of the audit for:

Heat Treating

Certificate Number: 4679192594
Expiration Date: 28 February 2022
Accreditation Length: 24 Months

David L. Schutt, PhD
President

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SCOPE OF ACCREDITATION

Heat Treating

Paulo - Kansas City
4827 Chelsea
Kansas City, MO 64130

This certificate expiration is updated based on periodic audits. The current expiration date and scope of accreditation are listed at: www.eAuditNet.com - Online QML (Qualified Manufacturer Listing).

In recognition of the successful completion of the PRI evaluation process, accreditation is granted to this facility to perform the following:

AC7101/4 Rev F - Nadcap Audit Criteria for Materials Testing Laboratories-Metallography & Microindentation Hardness (to be used on audits on/after 14 August 2016)* If the Auditee holds any MTL accreditation, then this checklist must be done as part of an MTL audit**

(L0) Metallography Evaluation

Industry Spec – Other L0

(L1) Microindentation (Interior)

(L10) Near Surface Examinations – Carburization/Decarburization

(L5) Near Surface Examinations – Microindentation (Surface Case Depth)

Industry Spec – Other L5

(L5X) Near Surface Examinations – Microindentation (Surface) (Chord Method ARP1820)

(L7) Near Surface Examinations – IGA, IGO

AC7102 Rev J - Nadcap Audit Criteria for Heat Treating Baseline (AC7102/S and AC7102/8 must also be selected) (to be used on audits on/after 3 December 2017)

Carburizing – AC7102/3 must also be selected

Nickel and Cobalt Alloys – Industry Specs – Check any applicable boxes

Nickel and Cobalt Alloys– Customer Specs

Stainless Steels, Austenitic – Industry Specs – Check any applicable boxes

Industry Spec – Other

Stainless Steels, Austenitic– Customer Specs

Stainless Steels, Martensitic – Customer Specs

Stainless Steels, Martensitic – Industry Specs – Check any applicable boxes

Industry Spec – Other

Stainless Steels, Precipitation Hardening – Customer Specs

Stainless Steels, Precipitation Hardening – Industry Specs – Check any applicable boxes

Industry Spec – Other

Steels – Customer Specs

Steels – Industry Specs – Check any applicable boxes

Industry Spec – Other

Stress Relieve – Customer Specs

Stress Relieve – Industry Specs – Check any applicable boxes

Vacuum Heat Treating – Customer Specs

Vacuum Heat Treating – Industry Specs – Check any applicable boxes

AC7102S Rev I - Nadcap Supplemental Audit Criteria for Heat Treating (to be used on audits before 31 May 2020)

U11 The Boeing Company

AC7102/3 Rev D - Nadcap Audit Criteria for Heat Treating - Carburizing (to be used on audits on/after 10 July 2016)

Carburizing – Industry Specs – Check any applicable boxes

AC7102/5 Rev E - Nadcap Audit Criteria for Heat Treating - Hardness and/or Conductivity Testing (to be used on on/after 5 May 2019)

Hardness – Portable – Check any applicable boxes

Hardness – Rockwell – Check any applicable boxes

AC7102/8 - Nadcap Audit Criteria for Heat Treating Pyrometry

Pyrometry – Customer Specs

Pyrometry – Industry Specs – Check any applicable boxes

AMS2750